

OPINION 1649

Pleuractis Verrill, 1864 (Cnidaria, Anthozoa): *Fungia paumotensis* Stutchbury, 1833 designated as the type species

Ruling

(1) Under the plenary powers all previous designations of type species for the nominal genus *Pleuractis* Verrill, 1864 are hereby set aside and *Fungia paumotensis* Stutchbury, 1833 is designated as the type species.

(2) The following names are hereby placed on the Official List of Generic Names in Zoology:

- (a) *Pleuractis* Verrill, 1864 (gender: feminine), type species by designation in (1) above *Fungia paumotensis* Stutchbury, 1833;
- (b) *Lobactis* Verrill, 1864 (gender: feminine), type species by original designation *Fungia dentigera* Leuckart, 1841 (a junior subjective synonym of *Fungia scutaria* Lamarck, 1801).

(3) The following names are hereby placed on the Official List of Specific Names in Zoology:

- (a) *paumotensis* Stutchbury, 1833, as published in the binomen *Fungia paumotensis* and as defined by the neotype designated by Hoeksema (1989) (specific name of the type species of *Pleuractis* Verrill, 1864);
- (b) *scutaria* Lamarck, 1801, as published in the binomen *Fungia scutaria* and as defined by the neotype designated by Hoeksema (1989) (senior subjective synonym of *Fungia dentigera* Leuckart, 1841, the type species of *Lobactis* Verrill, 1864).

History of Case 2714

An application for the designation of *Fungia paumotensis* Stutchbury, 1833 as the type species of *Pleuractis* Verrill, 1864 was received from Dr B.W. Hoeksema (*Nationaal Natuurhistorisch Museum, Leiden, The Netherlands*) on 27 February 1989. After correspondence the case was published in BZN 47: 6–8 (March 1990). Notice of the case was sent to appropriate journals. No comments were received.

Decision of the Commission

On 6 March 1991 the members of the Commission were invited to vote on the proposals published in BZN 47: 7. At the close of the voting period on 6 June 1991 the votes were as follows:

Affirmative votes — 27: Bayer, Bock, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Mroczkowski, Nielsen, Ride, Savage, Schuster, Starobogatov, Thompson, Trjapitzin, Uéno, Willink

Negative votes — 1: Nye.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

Lobactis Verrill, 1864, *Bulletin of the Museum of Comparative Zoology*, 1: 52.

paumotensis, *Fungia*, Stutchbury, 1833, *Transactions of the Linnean Society of London*, **16**: 495.
Pleuractis Verrill, 1864, *Bulletin of the Museum of Comparative Zoology*, **1**: 52.
scutaria, *Fungia*, Lamarck, 1801, *Système des animaux sans vertèbres*, p. 370.

The following is the reference for the designation of the neotype of *Fungia paumotensis*
Stutchbury, 1833:

Hoeksema, B.W. 1989. *Zoologische Verhandelingen*, Leiden, **254**: 145.

The following is the reference for the designation of the neotype of *Fungia scutaria* Lamarck,
1801:

Hoeksema, B.W. 1989. *Zoologische Verhandelingen*, Leiden, **254**: 131.